WHAT IS CLAIMED IS:

1. A decision analysis system comprising:

a first decision group;

a model base communicably connected to the first decision group, including models representing multi-criteria decision analysis and Bayesian analysis techniques;

wherein upon receiving a decision task, the first decision group organizes the decision analysis process for the decision task by identifying decision analysis components and where said first decision group selects one or more appropriate models from the model base for each decision analysis component.

2. The decision analysis system of claim 1, wherein said first decision group includes a first user and a second user, where said first user and said second user are communicably connected via a network.

3. The decision analysis system of claim 1, further comprising a second decision group, wherein said first decision group and said second decision group are communicably connected via a network.

4. The decision analysis system of claim 2, further comprising a second decision group, wherein said first decision group and said second decision group are communicably connected via a network.

5. The decision analysis system of claim 2, wherein said first user and said second user are communicably connected via a network in a peer-to-peer fashion.

6. The decision analysis system of claim 3, wherein said first decision group and said second decision group are communicably connected via a network in a peer-to-peer fashion.

7. The decision analysis system of claim 2, wherein said network is an open network.

8. The decision analysis system of claim 1, wherein said decision group includes a decision group server.

9. The decision analysis system of claim 1, wherein said decision group includes at least one expert.

10. The decision analysis system of claim 1, further a second decision group, such that decision analysis components are assigned by a facilitator to the first decision group based on the expertise of the first decision group.

11. The decision analysis system of claim 1, wherein said multi-criteria decision techniques include analytical network processing techniques.

12. A method of performing decision analysis comprising the steps of:

    defining a decision for decision analysis;

    assigning an expert to a first decision group;

    organizing the decision analysis into decision components;

5   communicating a decision components to a first decision group;

    selecting one or more models from a model base by the first decision group;

    applying the selected model by the expert assigned to the first decision group;

    reporting decision analysis results;

    aggregating decision analysis results to generate aggregated decision analysis results;

10   reporting the aggregated decision analysis results to the first decision group.

13. The method of claim 11, wherein said step of defining a decision includes generating input on the decision from a decision group.

14. The method of claim 11, wherein said decision group may access network resources.

15. The method of claim 11, wherein said model base includes multi-criteria decision analysis techniques.

16. The method of claim 11, wherein said model base includes Bayesian analysis techniques.

17. The method of claim 11, further comprising a second decision group.

18. The method of claim 16, wherein said first decision group and said second decision group are communicably connected.

19. The method of claim 17, wherein said facilitator and said first decision group and said second decision group are connected via an open network.

20. The method of claim 17, wherein said first decision group and said second decision group are connected in a peer-to-peer fashion.

21. The method of claim 11, wherein said reporting of said aggregated decision analysis results becomes the starting point for a second round of decision analysis.

22. A service management decision analysis system comprising:

    a service management decision group;

    a model base communicably connected to the service management decision group, including models representing multi-criteria decision analysis and Bayesian analysis techniques;

5   wherein upon receiving a decision task, the service management decision group organizes the decision analysis process for the decision task by identifying decision analysis components and where said service management decision group selects one or more appropriate models from the model base for each decision analysis component.

23. A method of performing service management decision analysis comprising the steps of:

    defining a service management decision for decision analysis;

    assigning an expert to a service management decision group;

    organizing the decision analysis into decision components;

5   communicating a decision components to a service management decision group;

    selecting one or more models from a model base by the service management decision group;

    applying the selected model by the expert assigned to the service management decision group;

    reporting decision analysis results;

    aggregating decision analysis results to generate aggregated decision analysis results;

10   reporting the aggregated decision analysis results to the service management decision group.